

AMENDMENTS TO THE CLAIMS

1. (Original) A photoreactive resin composition comprising:
 - a powdered base metal;
 - an organic binder;
 - a photosensitive organic component; and
 - a polycarboxylic acid-based dispersing agent with a molecular weight of about 1,500 or less.
2. (Original) A photoreactive resin composition according to Claim 1, wherein the molecular weight of the organic binder is about 10,000 or more.
3. (Original) A photoreactive resin composition according to Claim 2, wherein the polycarboxylic acid-based dispersing agent content is about 0.05 to 0.8 parts by weight relative to 100 parts by weight of the powdered base metal.
4. (Original) A photoreactive resin composition according to Claim 3, further comprising a polyvalent alcohol and a thixotropic agent.
5. (Original) A photoreactive resin composition according to Claim 4, wherein the molecular weight of the organic binder is about 60,000 or less.

6. (Original) A photoreactive resin composition according to Claim 1, wherein the polycarboxylic acid-based dispersing agent content is about 0.05 to 0.8 parts by weight relative to 100 parts by weight of the powdered base metal.

7. (Original) A photoreactive resin composition according to Claim 1, further comprising a polyvalent alcohol and a thixotropic agent.

8. (Original) A photoreactive resin composition according to Claim 1, wherein the molecular weight of the organic binder is about 60,000 or less.

9-20. (Canceled)